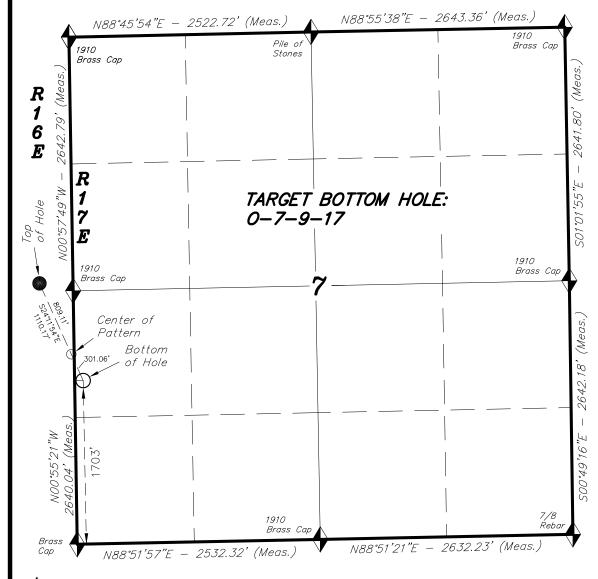
STATE OF UTAH

					DEPARTMENT DIVISION O		TURAL RESC GAS AND MI				AMEND	ED REPOR	RT			
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and NUMBER GMBU O-7-9-17						
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL										3. FIELD OR WILDCAT MONUMENT BUTTE						
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)						
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY										7. OPERATOR PHONE 435 646-4825						
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052										9. OPERATOR E-MAIL mcrozier@newfield.com						
10. MINER	AL LEASE NUM	MINERAL OWNERSHIP				12. SURFACE OWNERSHIP										
(FEDERAL	., INDIAN, OR S	TATE) UTU-035521	FEDERAL INDIAN STATE FEE				FEDERAL INDIAN STATE FEE									
13. NAME OF SURFACE OWNER (if box 12 = 'fee')										14. SURFACE OWNER PHONE (if box 12 = 'fee')						
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')										16. SURFACE OWNER E-MAIL (if box 12 = 'fee')						
					3. INTEND TO COMMINGLE PRODUCTION FROM ULTIPLE FORMATIONS					19. SLANT						
					YES (Submit C	Comming	gling Application	on) NO 🗓	2	VERTICAL DIR	ECTIONA	L 🔘 H	IORIZONT	AL 💭		
20. LOCA	TION OF WELL			FOOT	DTAGES		TR-QTR	SECTION		TOWNSHIP	RANGE		MERIDIAN			
LOCATION AT SURFACE 2560 FN				560 FNL	IL 320 FEL		SENE	12		9.0 S	16.0 E		S			
Top of Uppermost Producing Zone 2182 F				2182 FSL	78 FEL		NESE	12		9.0 S	16.0 E			S		
At Total Depth 1703 FS				703 FSL	L 89 FWL		WSW 7			9.0 S		17.0 E		S		
21. COUNTY DUCHESNE 22.					2. DISTANCE TO NEAREST LEASE LINE (Feet) 89					23. NUMBER OF ACRES IN DRILLING UNIT						
					5. DISTANCE TO NEAREST WELL IN SAME POOL pplied For Drilling or Completed) 1111					26. PROPOSED DEPTH MD: 5856 TVD: 5730						
27. ELEVATION - GROUND LEVEL 28					S. BOND NUMBER WYB000493					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478						
					Hole, Casing	, and C	Cement Info	rmation								
String	Hole Size	Casing Size	Length	Weigh			Max Mud			Cement		Sacks	Yield	Weight		
Surf Prod	12.25 7.875	8.625 5.5	0 - 300	24.0 15.5			8.3	8.3 Prov		Class G mium Lite High Strength		138 266	3.26	15.8		
1100	7.075	3.3	0 - 3030	13.3	3-33 E16	***	0.3	FIEIIII		50/50 Poz		363	1.24	14.3		
ATTACHMENTS																
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES																
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN									
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER									
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DI					ZONTALLY DRILLED	ED) TOPOGRAPHICAL MAP										
NAME Mandie Crozier TITL					TITLE Regulatory	TITLE Regulatory Tech P				HONE 435 646-4825						
SIGNATURE					DATE 06/06/2012			ЕМА	EMAIL mcrozier@newfield.com							
API NUMBER ASSIGNED 43013514710000					APPROVAL				J.	Permit Manager						
									10							

T9S, R16E, S.L.B.&M. NEWFIELD EXPLORATION COMPANY 1910 Brass Cap WELL LOCATION, 0-7-9-17, LOCATED S89°07'24"W - 2633.02' (Meas.) S89°06'48"W - 2642.81' (Meas.) AS SHOWN IN THE SE 1/4 NE 1/4 OF 1910 1910 SECTION 12, T9S, R16E, S.L.B.&M. Brass Cap Brass Cap DUCHESNE COUNTY, UTAH. (Meas., 000 57, 2637. BAR SCALE ž NOTES: 1. Well footages are measured at right V00°48'52 angles to the Section Lines. 2. Bearings are based on Global Top of Positioning Satellite observations. Hole 3. Center of Pattern Footages are 1980' FSL & 30' FEL. 12 Brass Cap Brass Cap **Bottom** WELL LOCATION: 301.06' of Hole 0-7-9-17 Center of 28 ELEV. EXIST. GRADED GROUND = 5474 Pattern THIS IS TO CERTIFY THATA 2647. PREPARED FROM FIELD MADE BY ME OR UNDER THE SAME ARE TRUE AND OF MY KNOWLEDGE ONE B NO0°47'05"W 1910 1910 Brass Cap Brass Cap Brass Cap S89°05'31"W - 2643.36' (Meas.) S89°06'03"W - 2645.70' (Meas.) TRI STATE LAND SURVEYING & CONSULTING 180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 = SECTION CORNERS LOCATED (435) 781-25010-7-9-17 DATE SURVEYED: BASIS OF ELEV; Elevations are based on SURVEYED BY: S.H. VERSION: (Surface Location) NAD 83 06 - 21 - 11an N.G.S. OPUS Correction. LOCATION: $LATITUDE = 40^{\circ} 02' 44.04"$ DATE DRAWN: DRAWN BY: M.W. LAT. 40°04'09.56" LONG. 110°00'43.28" LONGITUDE = 110° 03' 34.53' 05-01-12 (Tristate Aluminum Cap) Elev. 5281.57' REVISED: SCALE: 1" = 1000'05-08-12 M.W

T9S, R17E, S.L.B.&M.



\spadesuit = section corners located

BASIS OF ELEV; Elevations are base on LOCATION: an N.G.S. OPUS Correction. LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

NEWFIELD EXPLORATION COMPANY

TARGET BOTTOM HOLE, O-7-9-17, LOCATED AS SHOWN IN THE NW 1/4 SW 1/4 OF SECTION 7, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.
- 4. The Bottom of Hole footages are 1703' FSL & 89' FWL.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 06-21-11	SURVEYED BY: S.H.	VERSION:		
DATE DRAWN: 05-01-12	DRAWN BY: M.W.	\/\\		
REVISED: 05-08-12 M.W.	SCALE: 1" = 1000'	V3		